

The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

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PROPAGATION: Mar 22, High Normal; Mar 23, Disturbed; Mar 24-26, Low Normal; Mar 27, Disturbed; Mar 28-30, Low Normal; Mar 31, High Normal; Apr 1, Low Normal.
TNX N4XX.

Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux (85)	Alpha (85)	K (85)
205	216	130	107	3/8	70	23	2
206	195	124	105	3/9	70	5	2
206	184	117	104	3/10	69	7	4
204	181	104	100	3/11	71	9	2
191	183	104	100	3/12	69	7	2
204	188	97	101	3/13	70	9	1
211	204	97	116	3/14	70	9	3

UGANDA: ARRL DXCC Desk has received some documentation from 5X5GK but approval for credit has NOT yet been granted. DJ6SI (5X5BD) and DJ5RT (5X5WR) will operate from the 5X5GK station beginning about Mar. 26 for several days, QSL to DJ6SL. There is no indication that these operations have received "advance" DXCC approval.

CHINA: BY5RA is apparently the most active China station, and they worked into the east coast Mar 12 at 2330Z with help from DU9RG. The Chinese stations' most popular operating times are still 0700-0900Z.

SVALBARD: Irma, OH8MA, and Mirjam, OH8YL, will sign JW5E from Longyerbyen Mar 26 until Apr 2. They will run two stations, OH8YL on CW and OH8MA on SSB, including the CQ WPX SSB contest. These two women have been honing their skills by operating the OH8OS "monster" 20-Meter station (there will be a presentation on the OH8OS station at the Fresno DX Convention). QSLs to LA5NM.

MADEIRA: OH1MA and OH1RY will also operate the CQ WPX contest portable CT3, with OH1RT working single-band 80 and OH1MA single-band 40. QSLs to their home calls.

PORTUGAL: OH2BH notes that CT1BCM is the station of old timer Armas, OH2NB, who has retired to Portugal. Martti operated the station last November and set an all-time European record in the CW WW Contest, no mean feat as we near the bottom of the current sunspot cycle.

Armas just finished his 5-band DXCC from CT1BCM, all on CW, at age 80.

ST BRANDON: 3B8CF is involved in helping a couple of Europeans including, apparently, SMOAGD, mount an operation from 3B7 next month. No firm dates yet, but low band operation is promised.

CQ magazine's VHF column says that the upcoming Navassa expedition will be on 6 Meters, thanks to several Americans who have donated gear for that band. Listen on 50.110. Lastest word is that the callsign will be 6Y5NR/KP1.



LIKE FATHER, LIKE SON...

Vern Dameron Jr., K1DRN (left) and his father Vern Sr., W1HGA, received their Honor Roll plaques Feb 19 in Newington. Making the presentations is Don Search, W3AZD, ARRL assistant communications manager, DXCC. Vern Jr. has all but one current country; dad needs six of them.

Just visible upper left is one of the first radio controlled airplanes, circa 1935, built by ARRL staffer Ross Hull. It hangs in the ARRL Headquarters lobby/museum.

CYPRUS: No word yet on how Newington has decided to handle the Cyprus question, come June 1. TDXB has quite a collection of ZC4 data, which we will update in another week or two.

ZC4MR appears on the 14.227 list operation a couple of times per week, but is very weak. Some Americans have reportedly sent him a beam. Martin and others will activate ZC4EPI the weekend of April 5/6 in an attempt to clean up some of the demand for the new DXCC entity.

GEOFF WATTS has announced that he is turning over administration of the IOTA (Islands-on-the-Air) award to RSGB.

BAND COUNTRIES: What do you do when 5-band DXCC is finished, you are on the Honor Roll, etc? You start keeping track of all-time countries per band, that's what. We know that many of you are doing that. RSGB's DX News Sheet says that DL7AA has all-time band totals of 314 (10 Meters), 344 (15), 360 (20), 304 (40), 239 (80), and 96 (160).

If some of you will send in your numbers, we will publish them.

QSL HELP: SM5DQC keeps track of routes which have worked for him and others...here are a few recently requested: VS9ASP, says all logs have been lost; VS9JFT was not a valid callsign; VS9AJC manager was G3TTJ, no longer listed in the Callbook; and MP4TDT manager DJ9WY does not respond.

CT3BQ (OZ1LO); TL8MM (no info); XV5DA (W7PHO); and YA1DT (JH1AGH).

15/10

Five years ago in The DX Bulletin

(MARCH 27, 1980): We wrapped up VKORM/Heard Island; a scientific expedition had left Australia for Heard Mar 1; radio operator Bob McNamara had a TS120 on board, and he was able to repair a receiver problem. VKORM was ashore on Heard Mar 14 and appeared on the P29JS frequency, where a list had been prepared, transmitting the news that his receiver had failed again.

On March 17, about a hundred stations were worked, including a tiny handful of North Americans. On March 18, the TS120 was re-examined on the ship and blown output transistors were found. That was the end of the operation.

The Calendar listed the following upcoming operations: PPOMAG Trindade, 4S7DX (KP2A), J5AG (SMOAGD), FR7AL/T, VP2VGB (K7SE), 9A1ONU, 8Q7AR (KP2A), YVOUSB, and ZL2UW/Chatham.

TREE ANTENNAS We mentioned these a few issues and got word that an article on them appeared in Ham Radio magazine back in May, 1974; HR confirmed that the problems have always centered around coupling the RF energy to the tree, and the best available solution seemed to be a "flexible, toroid-shaped hybrid electromagnetic antenna coupler" called a Hemac. In one case, the Army used two Hemacs with trees four meters apart to make a phased array.

Another technically-minded reader noted that he now understands where the term "log periodic" comes from. We promptly informed him that the formula for the gain of a tree antenna is $2\pi d$, log log.

CONVENTION NOTES: Several airlines flying from the east coast to California will get you anywhere in the state, including Fresno, for their basic rate to San Francisco or Los Angeles. The fare from New York to Fresno is as low as \$250, if you get tickets 30 days in advance.

W5YI Report says that almost all the Dayton Hamvention flea market spots have been rented, and about half of the inside exhibitor slots have been reserved. There are rumors that the Admiral Benbow Inn is closed, but we have not been able to confirm that. Unfortunately, there has apparently been no coordination among the hospitality suite sponsors, and they will have their rooms spread between two or possibly three different downtown hotels.

LETTERS

"Congratulations on an objective and informative reply to (ARRL Director) W4UG (in Issue 277). After reading his letter I would have been too mad to respond so calmly.

"W4UG is apparently unaware that the principal function of the Board is to make policy and not to meddle in routine affairs. I find it incredible that he can't see why the CAC has their feathers ruffled. I'm amazed that none of the CAC members resigned after that insult.

"I suggest that you send a copy of Issue 277 to each director. They certainly could use the education."

---Roger Corey, W1AX

(Editor's note: W1AX was a member of the very first Contest Advisory Committee).

5H35G 21310 1926 9 PA
5T5CJ 21012 1247 16 CT
6W1HF 21320 1743 10 AL
8R1RBF 21306 1432 10 GA
9U5JB 21305 1819 03 PA
C6A/W9DCN 21335 1520 09 CO
CE0ZIJ 21264 2214 03 PA
CP5LK 21028 1600 09 AL
CP6IB 21022 1835 07 ME
FM4CT 21028 1400 10 GA
FS/F64CB 21288 1810 09 CA
FS/F64CB 21287 1747 10 AL
FS/F64CB 21288 1907 9 PA
J37AE 21280 2010 09 CA
KP5/K5LFO 21025 1810 07 ME
KP5/K5LZO 21026 1954 09 CA
KP5/K5LZO 21025 1930 09 CO
KP5/NR5M 21295 2235 07 PA
KP5/NR5M 21296 2120 10 OH
KP5/NR5M 21295 1600 07 NH
KP5/NR5M 21295 2019 07 ME
PZ5ES 21270 1820 03 CO
TR8SA 21296 2116 10 OH
VP2MF 21325 1915 10 MA
ZP5RG 21290 2200 12 MA
CE3HFE 28531 1950 03 CO
CE6EZ 28250 2000 03 CO
KP5/K5LZO 28025 2035 09 CO
LU4E0Z 28550 2040 07 ME
LU6ETB 28550 1958 03 CO

3B9GD 1828 0155 11 CO
3V8PS 1843 0507 15 AL
4X4NJ 1828 0415 07 CO
5V8WS 1823 2130 06 MA
5V8WS 1840 0045 12 VT
5V8WS 1840 0050 12 CO
5W1EJ 1831 0730 15 AL
7X5AB 1844 0556 07 MA
7X5AB 1850 0600 11 RI
A35EA 1827 1130 14 RI
C2INI 1823 1330 05 CO
C6A/WB6FCR 1823 0000 07
CM24S 1838 0137 06 RI
CM24S 1839 0219 06 FL
C07AM 1832 0003 10 NH
C07AM 1838 0740 10 MA
C07AM 1841 0500 10 MA
C07AM 1845 0511 10 VT
CP8HD 1838 0650 08 MA
CP8HD 1838 0740 10 MA
CP8HD 1845 0658 08 VT
CT2CB 1835 0345 11 CO
CT2DG 1846 0726 08 MA
CT2DG 1850 0136 08 PA
CT3/W2ZZ 1833 2245 06 MA

CT3/W2ZZ 1836 0625 07 MA
CT3/W2ZZ 1831 2300 08 RI
DL9KR 1829 0526 09 RI
EA10 1829 0430 07 CO
EA3VY 1850 0600 06 RI
EA6KZ 1832 0617 10 FL
EA6KZ 1835 0615 10 MA
EA800 1833 2342 06 MA
EI9J 1836 0513 10 VA
EI9J 1836 0609 13 AL
F6BHI 1850 0630 06 RI
FE6A0J 1842 0520 06 RI
F6SAM 1832 0442 09 RI
G3HCA 1828 0426 07 CO
GJ3YHU 1824 0600 11 VT
GJ3YHU 1825 0630 13 AL
GW3YDX 1850 0630 11 FL
H44IA 1825 1115 10 RI
HB9AM0 1826 0545 04 CO
HB9AM0 1832 0405 07 CO
HB9AM0 1845 0113 12 NH
HC1BI 1826 0245 09 CO
HC1BI 1827 0345 10 CO
H42CM 1843 0320 09 CO
H18CL 1832 0600 10 MA

H18CL 1828 0400 13 RI
H18CL 1832 0549 09 RI
H18CL 1840 0650 10 VT
HK100 1832 0329 12 RI
HK3DD 1831 0326 09 CO
HV0HEU 1838 0413 08 RI
I28BJ 1835 0453 05 RI
J37AH 1838 0413 08 RI
J87J 1824 0535 03 MA
J88A0 1828 0322 05 RI
J88A0 1836 0255 06 FL
JA10GM 1908 1145 03 FL
JA10GM 1911 1145 10 FL
JA30NB 1908 1150 10 FL
JA6IEF 1909 1136 12 FL
JZ8EI 1834 2232 09 MA
KH6CC 1830 0600 08 VT
KP5/K5LZO 18105 2130 10 OH
KP5/K5LZO 1826 0147 08 MA
KP5/K5LZO 1829 0400 08 FL
KP5/K5LZO 1828 0140 09 CO
KP5/K5LZO 1826 0106 08 OH
KP5/K5LZO 1826 0440 09 OH
KP5/K5LZO 1826 0356 10 VA
KP5/K5LZO 1827 0146 09 CO

KP5/K5LZO 1826 0152 08 VT
KP5/K5LZO 1828 0227 09 RI
KP5/NR5M 1828 0219 08 MA
KP5/NR5M 1829 0310 08 CO
KP5/NR5M 1827 0300 09 CO
KP5/NR5M 1826 0221 08 VT
KP5/NR5M 1827 0354 08 RI
KX6/KC6MR 1909 1150 12 FL
KX6/KC6MR 1910 1130 12 NH
KX6DS 1825 0910 10 RI
LU9EIE 1834 0325 09 CO
LZ2RF 1834 0425 07 CO
OH1XX 1832 0250 10 MA
OK1DJ 1828 0538 05 MA
PA0HIP 1832 0025 10 FL
PA3BFM 1840 0200 09 RI
P32/W1B1H 1824 0341 09 VT
RJ8UQ 1843 0453 08 VT
RJ8UQ 1844 0446 08 RI
PY2J 1832 0634 03 MA
PZ1DT 1833 0432 13 MA
PZ1DT 1840 0609 13 RI
SM6CPY 1835 2300 10 MA
SM6EHY 1835 0500 10 VA
SM6EHY 1835 0314 10 RI

SV0AA 1829 0437 13 RI
SV0AA 1831 0423 11 AL
SV0AA 1833 0515 06 MA
T32AF 1823 0720 10 VT
T32AF 1824 0655 10 MA
T77V 1840 2304 06 MA
T77V 1845 0515 11 VT
T77V 1850 0500 12 RI
TG9AL 1842 0530 11 VT
TK5BF 1850 0540 11 RI
UA2FX 1829 0427 07 CO
UA3FFN 1833 2307 06 MA
UA6HOF 1832 0335 10 VA
UA6HOF 1833 0257 10 RI
VB5ZAL 1829 0320 10 VA
UG66AW 1836 0200 07 FL
UG66AW 1831 0242 10 RI
U020V 1833 0412 11 AL
UR1RWX 1835 0219 14 AL
V2ACW 1831 0202 12 RI
V39X0 1840 0200 09 RI
V3C 1838 0413 08 RI
V3C 1850 0620 08 RI
V4/WB0MTV 1828 0453 06 FL
VK6HD 1832 1150 11 RI

VP2VA 1832 0245 06 MA
VP2VA 1832 0051 08 FL
VP2VA 1836 0305 06 MA
YU7AU 1829 0450 10 CO
YU7AU 1830 0421 10 VA
YV3AGT 1836 0445 09 RI
YV3ANT 1839 2340 06 MA
YV3AZC 1833 0023 08 FL
ZD7CW 1842 0645 09 VT
ZD7CW 1842 0645 09 RI
ZF2AD 1833 0014 12 FL
ZL2RF 1834 0425 07 CO
ZL360 1830 0650 10 MA

160

80

3B8CF 3504 0200 37 NH
 3B8CF 3505 0210 08 MD
 3B8CF 3505 0226 09 OH
 3B8CF 3505 0216 06 FL
 3D6AN 3795 0240 09 CO
 3D6AN 3795 0305 9 MA
 3D6AN 3796 0238 09 VA
 3D6AN 3796 0242 09 CO
 4X4FO 3799 2232 10 MD
 5B4JE 3799 2220 12 MA
 5H3HM 3798 0415 08 VA
 5N0HAS 3511 2339 11 FL
 5N0AFE 3800 2330 06 NH
 5V8WS 3794 2343 11 VA
 5W1EJ 3794 1050 13 MA
 6Y5HN 3515 0029 10 AL
 7X2LS 3785 0057 08 VA
 7X2LS 3793 2320 9 MA
 7X2LS 3794 0018 06 PA
 7X2LS 3799 2220 12 MA
 807CK 3504 2328 11 VA
 807CK 3505 2255 11 FL
 9H1ED 3796 2345 11 AL
 9H1ED 3799 2232 10 MD
 9H1EU 3792 2206 8 MA
 9H1EU 3796 2219 9 MA
 9H1EU 3799 2225 10 MD
 9H1GP 3795 2350 9 MA
 9J2B0 3513 0416 12 MA
 A35EA 3787 1050 13 MA
 A35EA 3788 1151 13 VA
 A35EA 3788 1109 13 CA
 A35EA 3788 1112 13 MD
 A71AD 3799 0219 11 MA
 A92EB 3799 0000 15 AL
 A92ED 3799 0041 15 MA
 AH2U 3807 0944 02 CA
 AP2ZR 3800 0136 14 MA
 C21DX 3791 1336 08 CA
 C21RK 3802 1124 14 MA
 C21NI 3797 1250 04 CO
 C31LU 3799 2232 10 MD
 C53AL 3777 0345 01 CO
 C53AL 3778 0254 10 VA
 C53AL 3778 0150 10 MA
 C53AL 3780 0335 10 CO
 C53AL 3784 0237 9 MA
 C6A/W6W0 3798 0257 06 PA
 C6A/W6FCR 3504 0315 05 CO
 C6A/W6FCR 3510 0350 06 CO
 CN2AQ 3763 0410 9 MA
 CN2AQ 3768 0400 11 MA
 CN2AQ 3773 2340 07 NH
 CN2AQ 3782 0525 09 OH
 CN2AQ 3782 0549 10 VA
 CN2AQ 3784 0345 06 CO
 CN2AQ 3785 0435 06 MN
 CO2HO 3795 0250 06 PA
 CO2HQ 3795 0240 06 CO
 CO2PY 3502 0523 10 AL
 CO2PY 3502 0527 10 FL
 CT2AK 3507 0350 08 CO
 CT3BM 3792 2228 8 MA
 CT3BM 3793 2248 04 MD
 DU9RG 3789 1000 10 RI
 DU9RG 3790 0916 10 CA
 DU9RG 3800 1318 08 CA
 EA6BD 3505 2304 11 FL
 EA6ABR 3501 2336 11 FL
 EA6AGF 3514 0201 10 AL
 EC8AFX 3516 0207 11 FL

EL2FJ 3506 0116 12 VA
 EL2FJ 3506 0044 07 FL
 EL7FJ 3505 0215 07 NH
 EX4OL 3796 0940 10 CA
 FG7BG 3508 0200 08 MD
 F08GW 3798 1206 08 AL
 FT8XA 3795 1413 09 CA
 FWA8F 3783 0815 09 CO
 H441A 3797 0846 10 CA
 H441A 3799 1000 10 RI
 H05EA 3798 0455 09 CO
 H18LC 3506 2357 07 FL
 HL1PW 3795 1330 13 CA
 IS00MH 3721 0000 08 NH
 J7/K4LTA 3504 0457 06 FL
 J73AU 3761 0331 9 MA
 JT1AO 3798 1415 11 CA
 JY8KL 3793 2203 11 MA
 JY9CL 3792 0130 08 PA
 JY9CL 3792 0045 08 NH
 JY9CL 3792 0049 08 VA
 KC6JC 3801 1045 07 CO
 KC6JC 3805 1704 08 AL
 KC6JC 3806 1000 10 RI
 KH2/KD7P 3779 0910 10 CA
 KP2I 3778 0340 08 CO
 KP5/K5LZ0 3504 0022 10 MD
 KP5/K5LZ0 3525 0245 08 NH
 KP5/K5LZ0 3503 0045 11 NH
 KP5/K5LZ0 3525 0215 08 CO
 KP5/K5LZ0 3524 0239 08 VA
 KP5/K5LZ0 3503 2358 11 VA
 KP5/NR5M 3777 041 08 AL
 KP5/NR5M 3791 0007 10 AL
 KP5/NR5M 3777 0000 08 NH
 KP5/NR5M 3777 0039 08 VA
 KP5/NR5M 3796 1043 07 CA
 KX6DS 3808 1001 02 CA
 LU1BI 3777 0145 08 NH
 OA4JR 3507 0400 11 CO
 OD5SH 3789 1530 10 CA
 OX3/N0ABX 3503 2242 11 FL
 PJ2HB 3790 0250 08 PA
 PJ7/W2BBK 3506 0158 12 FL
 PJ7/W2BBK 3510 0950 7 GA
 PY0FNI 3789 0405 13 MA
 PY0FNI 3794 0145 14 MA
 PY0FNI 3794 0253 12 MA
 PY0FNI 3795 0548 12 CA
 PY0FNI 3795 0715 12 RI
 PY0FNI 3791 0406 14 MD
 PZ1AC 3502 2358 11 FL
 PZ1AP 3795 2324 04 MD
 PZ1DT 3506 0448 10 AL
 PZ1DV 3502 0157 12 FL
 PZ1DV 3503 0123 11 VA
 PZ1DV 3504 0026 10 AL
 PZ1DV 3504 0120 10 CO
 SU1ER 3788 0419 08 VA
 T15/N2ALO 3794 1053 13 MA
 TR8IG 3506 0540 12 IL
 TR8JLD 3795 2245 06 MA
 TU2GU 3504 0211 06 FL
 UA9RT 3506 0019 08 FL
 UC2LB 3501 2208 10 MA
 UO5OKR 3503 0217 06 FL
 V2A/KAZD1V 3520 2029 10 AL
 V2AO 3779 0359 13 CA
 V4/K9DX0 3791 0936 02 CA
 V4/K9DX0 3800 0245 01 CO
 VK6HD 3726 1249 07 TX
 VK6HD 3795 1350 10 CA
 VK6HD 3796 1100 11 RI
 VK6LK 3795 2219 04 MD

VP2HO 3511 0047 07 FL
 VP2MLD 3790 2327 08 AL
 VP2VA 3512 0049 06 FL
 VP2VFI 3506 0040 02 MN
 VP9HE 3792 0355 06 PA
 YB0ARA 3795 1259 13 CA
 YB0JH 3795 2320 12 MA
 YB0WR 3800 1250 08 TX
 YB0WR 3800 1319 08 CA
 YB5A0D 3795 1432 13 CA
 YC5NDU 3795 1418 11 CA
 YC7DF 3793 1501 12 CA
 YS3PL 3800 1130 10 MD
 YU1EXY 3502 1700 16 CT
 Z2ZJE 3790 0443 10 MA
 ZK2IK 3765 1150 10 MD

40

3B8CF 7027 0307 05 GA
 3B9CD 7003 0130 05 NH
 3B9CD 7008 0205 14 MA
 3B9ZD 7004 0035 06 FL
 3X/DL7AH 7004 2200 08 MA
 3X/DL7AH 7003 2210 08 MA
 3X/DL7AH 7007 0027 09 AL
 3X/DL7AH 7003 2228 05 FL
 4K1C 7003 0401 10 AL
 4K1C 7003 0250 09 FL
 4K1C 7005 1125 05 OH
 4K1F 7001 0320 07 OR
 4K1F 7004 0317 04 MN
 4K1F 7004 0144 10 MD
 4K1F 7007 0230 08 NH
 4K1F 7008 0233 08 FL
 4K1F 7010 0250 06 CO
 4K1F 7001 0340 07 CO
 4U/VE3KFU 7052 0200 9 MA
 5T5RY 7005 0025 10 MD
 5T5RY 7005 2354 10 AL
 5T5RY 7005 0045 11 NH
 5T5RY 7005 0104 11 FL
 5T5RY 7016 0025 10 MD
 7X2CR 7002 2330 06 NH
 7X2CR 7002 2258 06 FL
 9H1GP 7002 2227 07 FL
 9U5JB 7078 0050 03 VA
 AH2U 7002 1200 11 GA
 AH2U 7009 1213 11 AL
 B V0AC 7002 2206 07 GA
 BV0AC 7011 1620 08 WA
 BV0AC 7011 1620 08 OH
 C21NI 7009 1150 05 OR
 CM5HL 7027 0258 06 GA
 CO8HJ 7027 0317 04 GA
 CX4GL 7001 0304 07 CO
 CX8B8H 7002 2200 27 CT
 CX8B8H 7014 0335 08 MA
 CX9AU 7010 0357 03 MN
 DU2/N8CWX 7008 1235 12 OR
 EA3OT 7073 2344 01 PA
 EA6EA 7005 2229 07 FL
 EA8ABG 7003 2226 07 FL
 EA8BGX 7022 0014 11 AL
 EA8NL 7003 1730 07 NH
 EA8OZ 7005 2352 08 FL
 EL2CJ 7012 0051 09 FL
 EL2P 7005 0045 09 FL
 FM5WD 7011 0017 08 FL
 FM5WD 7012 0022 08 WA
 FM5WD 7012 0032 08 CO
 F08ET 7026 0303 28 GA

GU4XEA 7004 2303 10 AL
 H441A 7001 1210 05 OH
 H441A 7001 1245 05 CO
 H441A 7002 1226 06 AL
 H441A 7002 1250 06 CO
 H441A 7004 1339 03 CO
 H441A 7005 0630 08 WA
 HC5NAI 7006 1142 04 GA
 HC5NAI 7004 0033 07 FL
 H18DDC 7006 0114 09 FL
 H18LC 7002 2351 08 FL
 HL4XM 7007 1141 12 VA
 IS00MH 7006 2345 07 NH
 J28EB 7002 0000 05 NH
 J87J 7077 0223 02 PA
 JW0EO 7004 2345 15 AL
 K41C 7003 0500 09 OR
 KF8FF 7009 1020 11 OH
 KK9A/VP2E 7005W 0310 07 CO
 KK9A/VP2E 7013 0140 06 OR
 KP2I 7027 0327 04 GA
 KP2J 7004 2227 05 FL
 KP5/K5LFO 7025 0200 07 MI
 KP5/K5LZ0 7003 2323 07 MD
 KP5/K5LZ0 7005 2237 07 MA
 KP5/K5LZ0 7025 0230 07 NH
 KP5/K5LZ0 7025 0220 07 CO
 KP5/K5LZ0 7024 0250 07 VA
 KP5/K5LZ0 7023 0314 07 VA
 KP5/K5LZ0 7025 0455 07 OR
 KP5/NR5M 7157 1856 07 CO
 KP5/NR5M 7198 0310 10 CO
 KX6/KC6MR 7005 1040 11 OR
 LU3KPM 7001 0422 08 OR
 OX1ER 7008 0145 05 NH
 P29KJ 7007 1240 10 OR
 P29KJ 7007 1330 10 CO
 PJ2/W1WEF 7007 0004 01 OH
 PJJ3D 7026 0300 28 GA
 PJ7/W2BBK 7026 2307 09 AL
 PZ1AP 7007 0044 09 FL
 PZ1B0 7006 0050 09 FL
 PZ1D0 7027 0259 06 GA
 S42FTX 7003 0300 05 NH
 SBFX 7006 0120 08 CO
 SBFX 7005 0250 08 FL
 SBFX 7006 0230 08 NH
 SBFX 7007 0125 08 MA
 SV1D0 7001 0011 08 FL
 T30ZK 7001 1330 08 OR
 T30ZK 7001 1029 07 CO
 T30ZK 7002 1230 08 OH
 TA1A 7002 0327 14 MD
 TF3CW 7004 0053 12 FL
 TR8IG 7004 0540 11 IL
 TR8IG 7005 0441 09 FL
 UB0YZ 7003 0000 08 FL
 UL7LB1 7004 0250 14 MD
 UZ0LWX 7009 1207 11 AL
 V4/WB0MIV 7062 0002 02 PA
 VK2BKX 7008 1325 06 CO
 VK6AFW 7001 1050 11 OR
 VK6AS 7163 2241 06 PA
 VK6DU 7004 2344 08 FL
 VK6MD 7092 2313 02 CO
 VK75A 7005 1200 11 VA
 VK75A 7006 1045 11 OR
 VP2ED 7057 0009 02 PA
 VP5/K5LZ0 7005 2238 07 FL
 VP5BX 7005 1148 04 GA
 VS6D0 7001 1210 11 AL
 VU2TS 7008 0115 09 FL
 XE3/AA4CM 7007 2256 05 FL
 YS10D 7008 0248 10 MD

20

ZD7AL 7021 0033 09 AL
 ZS1AA 7004 0530 09 OH
 ZS1AA 7004 0359 08 MA
 Z65/VE3FXT 7008 0116 09 FL
 ZS5BH 7002 2230 27 CT
 ZS6BM 7010 2245 27 CT
 3D6AL 14160 1845 06 MA
 3V8PS 14182 1934 10 MA
 3X/DL7AH 14020 2210 05 FL
 3X4EX 14183 2055 01 PA
 4N4EXA 14200 1300 05 PA
 4N4USA 14212 1341 28 OH
 4U1ITU 14030 1501 02 MN
 4U1ITU 14025 1617 03 MN
 4X61F 14323 1412 03 PA
 5H3HM 14175 1815 07 NH
 5N9GM 14194 2052 01 PA
 5V8WS 14195 1800 06 MA
 6W1NF 14161 2123 8 MA
 6Y5HN 14014 1758 09 FL
 6Y5NR 14195 1245 06 TX
 7P8CI 14183 1923 11 MA
 8P6JO 14226 1339 08 AL
 8P6NW 14020 2207 05 FL
 915MA 14183 1924 11 MA
 9J2B0 14183 1850 11 MA
 9J2LG 14191 2051 01 OH
 9U5JB 14238 2113 03 PA
 BY5RA 14227 0052 03 CA
 C30LBM 14219 1730 04 PA
 C31LBB 14025 1555 10 OH
 C53AL 14183 2122 9 MA
 C53CL 14238 2215 01 PA
 C53FS 14275 1222 03 GA
 C9/SM0DQE 14205 1855 12 MA
 CE0FGU 14221 0145 09 OR
 CN9MB 14026 1900 12 IL
 CO2PY 14005 2250 05 FL
 CT3/W2ZZ 14033 1825 06 MA
 D44BS 14177 1929 12 MA
 D44BS 14266 2015 03 CO
 EA6/G6ZY 14026 2154 07 FL
 EA6MO 14190 1249 08 AL
 EA6MO 14220 1243 05 TX
 EA8BB 14226 1310 11 AL
 EM6AAK 14020 1355 12 F
 EM6AAK 14024 1344 10 MA
 E05BOM 14189 1251 04 PA
 E050 14020 1431 09 AL
 EU10 14217 1640 09 OR
 EV4AS 14025 1330 09 AL
 EV4AU 14027 1334 10 FL
 EW6AA 14021 1336 10 MA
 EW7BF 14050 1341 10 FL
 FG4CP 14003 1313 06 AL
 FH8CR 14188 2053 01 OH
 FM5DD 14017 2202 06 FL
 FM5DD 14025 2242 09 AL
 FM5DD 14195 1750 02 CT
 FM5WO 14028 2203 07 FL
 FY580 14009 2234 05 FL
 GJ4ZFM 14044 1411 09 AL
 GU3WTN 14156 2135 10 MA
 HW200 14222 2328 03 CO
 HL1CG 14030 0025 10 MI
 HP1XKR 14028 2050 10 FL
 I180S 14036 1558 10 AL
 I180S 14030 1749 09 FL
 J5WAD 14158 1820 06 MA
 J5WAD 14240 2238 04 MD

J7/K4LTA 14024 2315 04 WA
 J87J 14231 2320 03 CO
 JP2JK 14010 2206 06 FL
 JY6ZZ 14261 1622 12 MA
 KPS/K5LZ0 14024 1250 08 OH
 KPS/K5LZ0 14025 2115 09 CO
 KPS/K5LZ0 14021 0116 11 FL
 KPS/N54M 14195 1500 09 CO
 KPS/NR5M 14195 2230 07 PA
 KPS/NR5M 14195 2158 07 CA
 KPS/NR5M 14211 1840 07 MI
 KT5VN 14026 1428 10 FL
 LU1BR 14224 2327 03 CO
 NL7G 14026 2233 10 FL
 OHBJN 14061 1517 09 AL
 OX3UD 14041 1416 10 FL
 OY7ML 14028 1427 10 FL
 P29KJ 14015 2237 05 FL
 PJ2/W1BIH 14021 2207 06 FL
 PJ7/W2BBK 14032 2200 07 FL
 PK5/K5LZ0 14025 2252 09 AL
 PY0FNI 14183 1946 12 MA
 PY40D 14210 2336 03 CO
 PZ1DT 14005 2340 04 WA
 PZ1DT 14015 2249 05 FL
 PZ1DV 14005 2228 03 MN
 PZ1DV 14026 1333 04 WA
 S79MC 14154 1400 25 CT
 S79WHW 14182 1730 07 NH
 T30AT 14014 1855 05 WA
 T30AT 14019 1900 07 WA
 T77V 14227 1525 04 MN
 TF3GG 14020 2053 10 FL
 TG9OK 14184 1333 08 AL
 TR8JLD 14183 2028 29 OH
 TR8JLD 14254 2323 03 CO
 TR8JVC 14039 2100 12 IL
 TZ6FIC 14015 2217 05 FL
 UB5UJA 14288 1323 02 PA
 UD6DJ 14005 1442 10 AL
 UF6FCO 14027 1357 04 MN
 UF6FCO 14016 1410 09 FL
 UH8EAK 14034 1347 09 AL
 UL8COW 14042 1459 09 AL
 UO5OHI 14039 1400 09 AL
 UP1BZA 14018 1329 10 FL
 UR1RYB 14024 1326 10 FL
 UZ0DWB 14020 0120 09 OR
 UZ2FWE 14039 1417 09 FL
 V2/W9TS 14156 2105 9 MA
 V3MN 14327 1325 02 PA
 VK3MO 14179 2210 01 PA
 VP5JT 14025 2210 11 FL
 VU2DVP 14207 1313 06 TX
 VU2DVP 14237 1837 06 MI
 XE10X 14193 2343 03 CO
 XE2NNZ 14186 2345 03 CO
 YN1CC 14030 2212 05 FL
 Z24JS 14028 2124 08 FL
 ZC4MR 14226 1620 04 MN
 ZD7CW 14182 2109 04 MI
 ZF2AD 14027 2259 09 AL
 ZF2FL 14218 1525 02 PA

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UGANDA	5X5BD (DJ6SI) and 5X5WR (DJ5RT) Mar 26-31 KC7UU rumored going to Uganda, too	CYPRUS	MOZAMBIQUE	RAF bases DXCC credit Jun 1; 1274
CYPRUS	Special action ZC4MR, ZC4EPI Apr 6/7 ZC4MR on lists 14.227/1630Z	CHINA	NAVASSA	C90A active, no DXCC credit
TONGA	A35EA BY ZL1AMO MAR 12-APR 2	UGANDA		Try DU9RG 14.226/2300Z; 1276
				Apr 4-9 by 6Y5NR group; 1274
				5X5GK active, no DXCC credit
FERNANDO PACIFIC	PY0FNI rumored staying until April 1 By WA6VNR Mar 16-Apr 8, A35CQ, T2CQ, ZK2CQ, 3D2CQ, 40 CW and 75SSB	GUINEA/BISSAU	J5WAD on 20 CW/SSB, 40 CW	
MIDWAY	P29JS says Mar 28-Apr 8; check 14.220 May be by KD7P/KH4	MACQUARIE	VK0GC likes 75 SSB at 1000Z	
		BONAIRE	HB9TL/PJ4 to Mar 22; 1274	
		REV. GIGEDO	XF4MDX rumored postponed to Apr	
		NETH ANT.	W9NUF/PJ3 Mar 28-Apr 5	
BERLENGA IS. ST BRANDON	CT0BI (IOTA EU40) Mar 29-Apr 2, QSL CT4UW 3B7 operation coming in April, rumored includes SMOAGD, assisted by 3B8CF	CONTEST	CQ WPX SSB Mar 30/31	
ETHIOPIA	ET3PS reported in Eu. 21.253, 1200Z	CARIBBEAN	K3UOC/PJ6 Mar 30-Apr; /PJ5 Apr 2-4; /PJ7 Apr 5-7; /PJ2 Apr 18-20; /PJ3 Apr 20/21; /PJ4 Apr 22/23	
IRAQ	Y10AY now to Mar 30; need reports	CLIPPERTON	April 3-11; 1274	
RODRIGUES	3B9CD There until June	FIJI	By JH1RNZ Apr 15-23	
MT ATHOS	Rumored soon by 10SNY	CONVENTION	FRESNO, APR 19-21; 1271	
S GEORGIA	VP8DIS showed last week; again Apr?	HAMVENTION	Apr 26-28, Dayton	
HONOR ROLL	Deadline QSLs to Newington Mar 28	VATICAN	Rumored by Italians in June	
SVALBARD	JW5E (OH8s MA, YL) Mar 26-Apr 2			
S SHETLANDS	4K1F there on 40, 20 CW			
SINT MARTIN	WA1AYS//PJ7 Mar 24-30			
LESOTHO	7P8BE (VE3FXT) now			
CRETE	DF3GX/SV9 Mar 30-Apr 13, CW only			
CHRISTMAS	VK9XB/XG Mar 26-Apr 9			

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KR1G, W4BAA, WD5AAM, AE1H, AB8K, W7YF,
WB8ZRL, K8EM, K0CVD, KE9A, W8CT, W4VQ,
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